CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION OFFICE OF THE STATE FIRE MARSHAL

FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM

LISTING SERVICE

LISTING NO: 7272-1209:207 Page 1 or 1

CATEGORY: Photoelectric Smoke Detector

LISTEE: System Sensor, 3825 Ohio Ave., St. Charles IL 60174

Contact: Andrej Nikolic (630) 377-6674

DESIGN: Model 2112/24AT photoelectric type smoke detectors. Units are 4-wire smoke detectors

with a thermistor type heat sensor (135°F) and an integral sounder. Both heat sensor and sounder are supplemental to the detector and are not intended for use as a required heat detector or audible notification appliance. Model 2112ATL also employs an integral temporal code audible device. Refer to listee's printed data sheet for a dditional detailed

product description and operational considerations.

RATING: *10-35 VDC

INSTALLATION: In accordance with listee's printed installation instructions, applicable codes and ordinances

and in a manner acceptable to the authority having jurisdiction. For vertical wall or ceiling

mount.

MARKING: Listee's name, model number, electrical rating and UL label.

APPROVAL: Listed as photoelectric smoke detectors for use with separatelylisted compatible fire alarm

control units. Suitable for installation in open areas with air velocity range from 0-300

ft/min.

*Rev. 03-28-2002



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.

Date Issued: JUNE 14, 2002 Listing Expires June 30, 2003

Authorized By: **DIANE K. AREND**, Senior Deputy

Program Manager